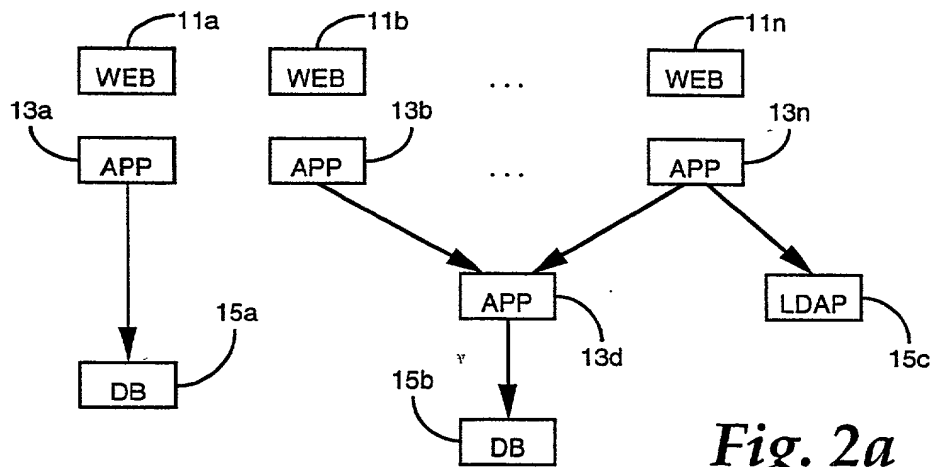
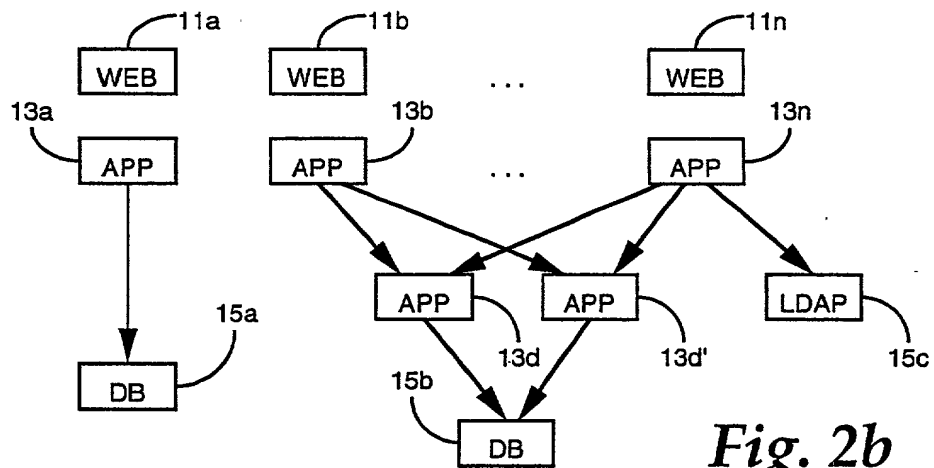


*Fig. 1*



*Fig. 2a*



*Fig. 2b*

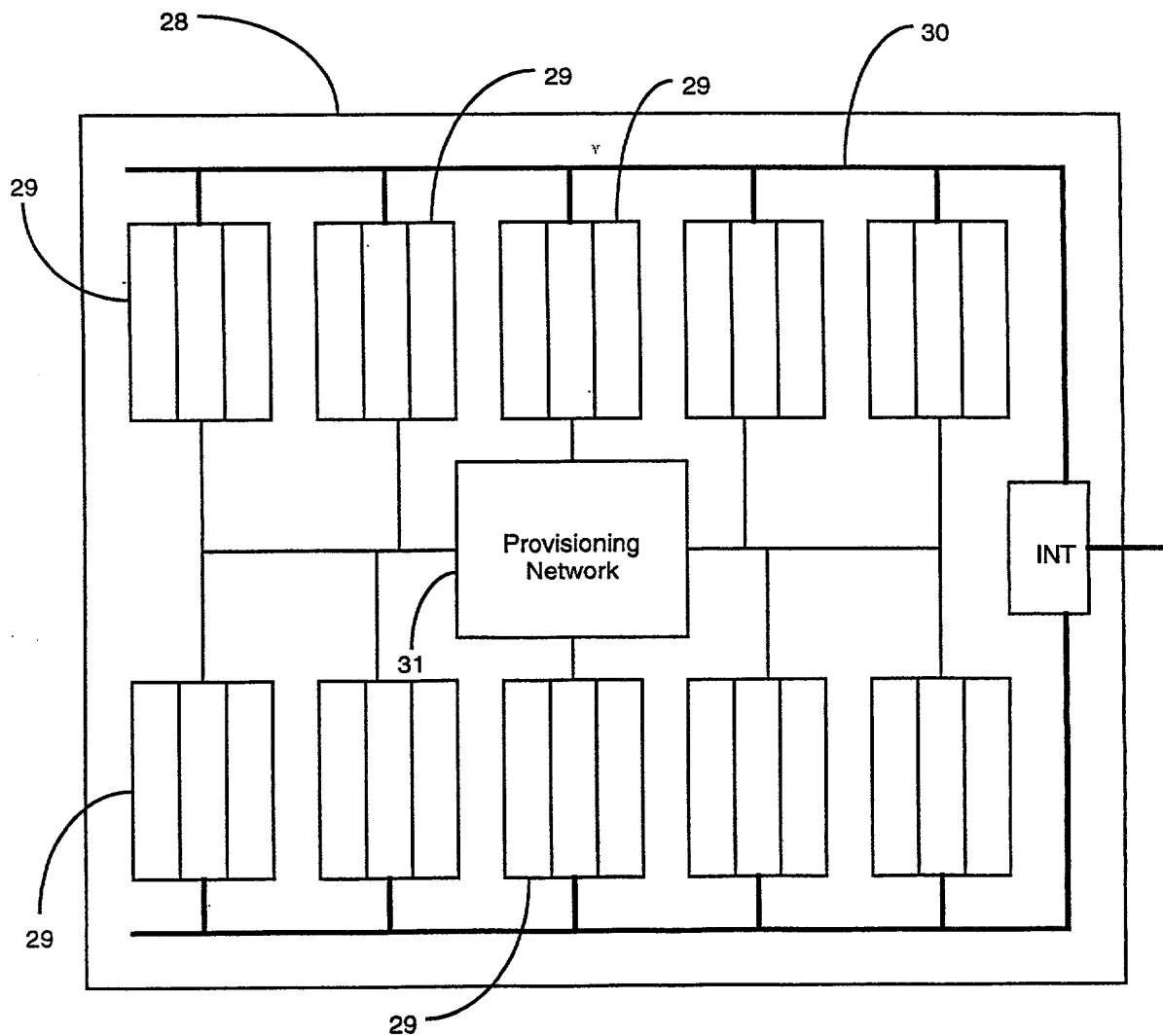
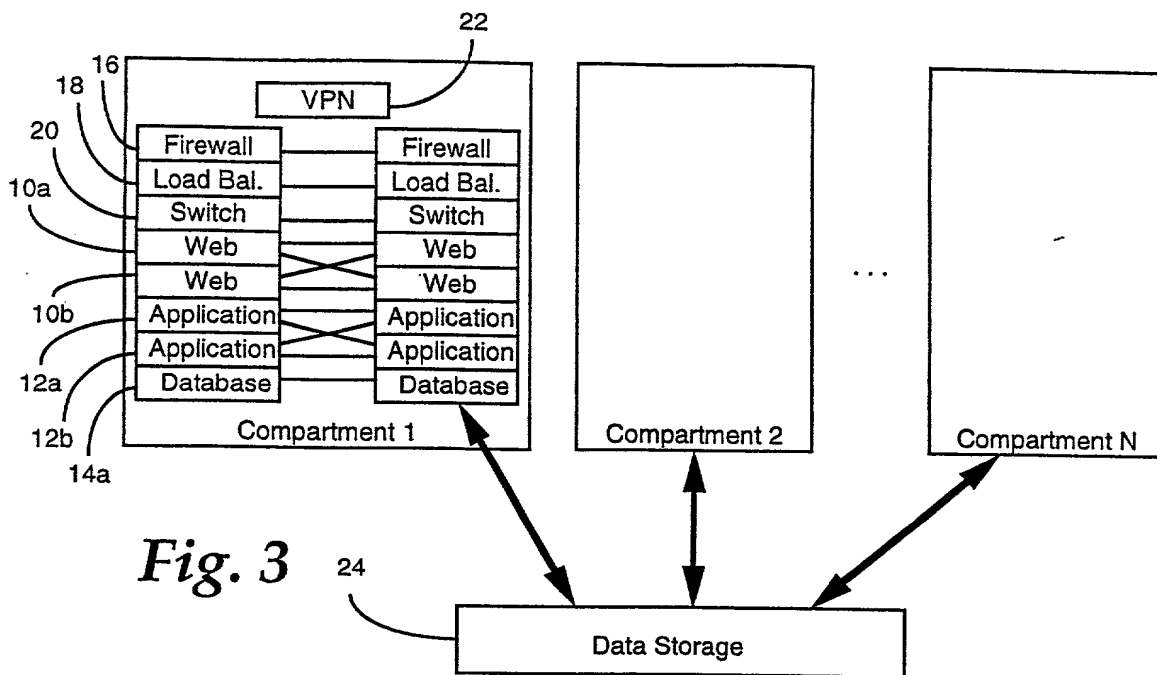
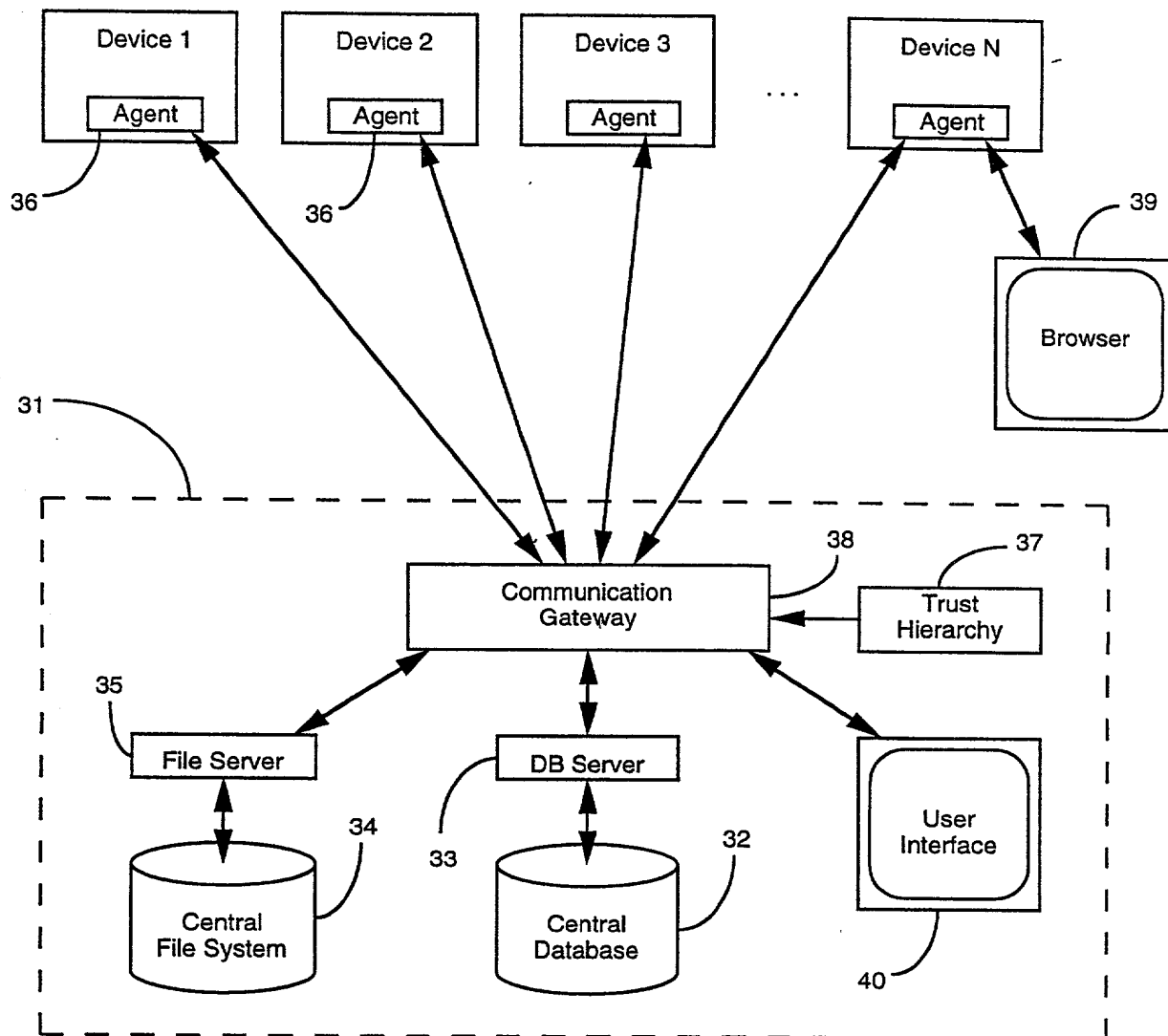


Fig. 4



*Fig. 5*

60  
↓

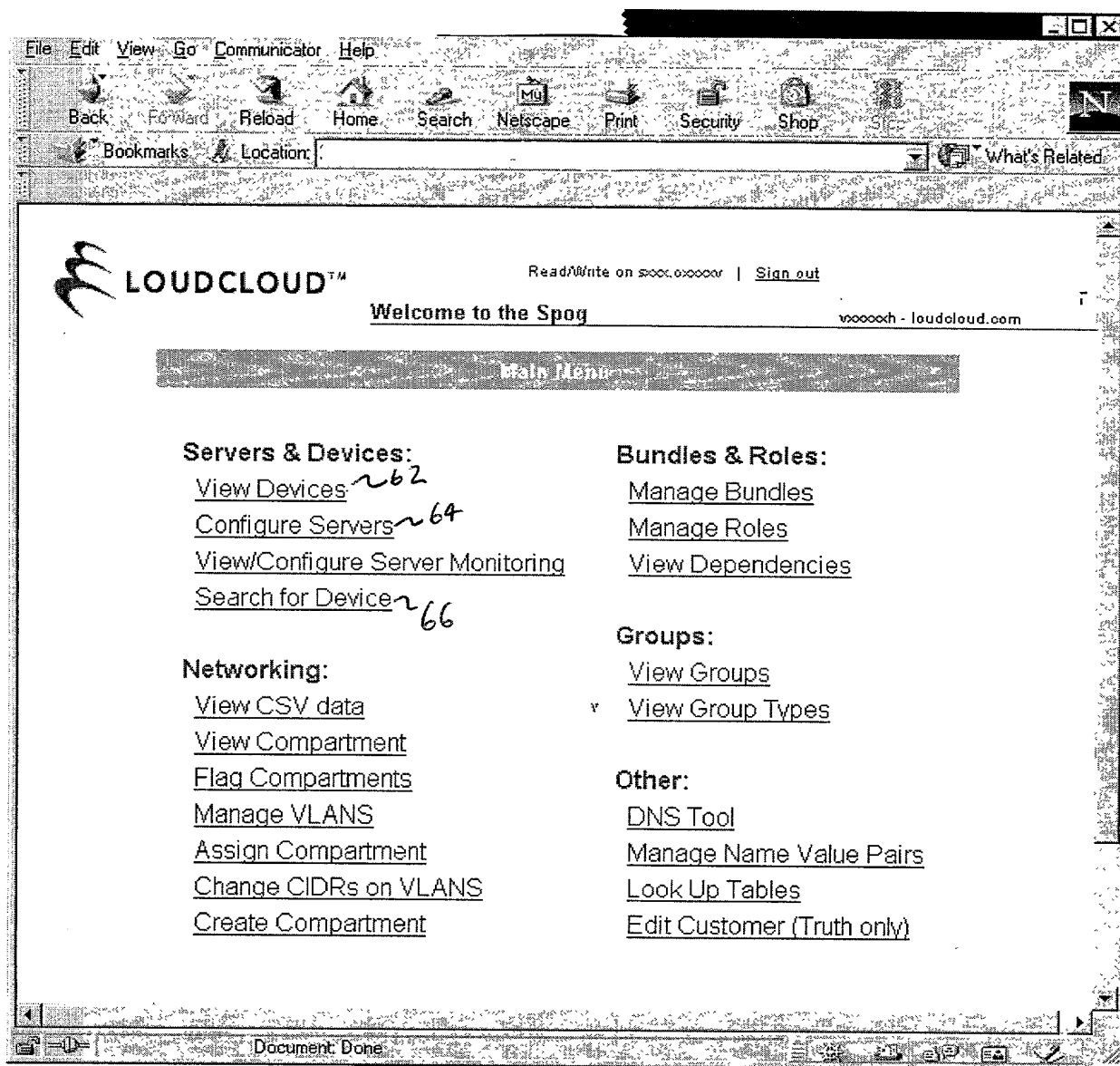


Fig. 6

70  
↓

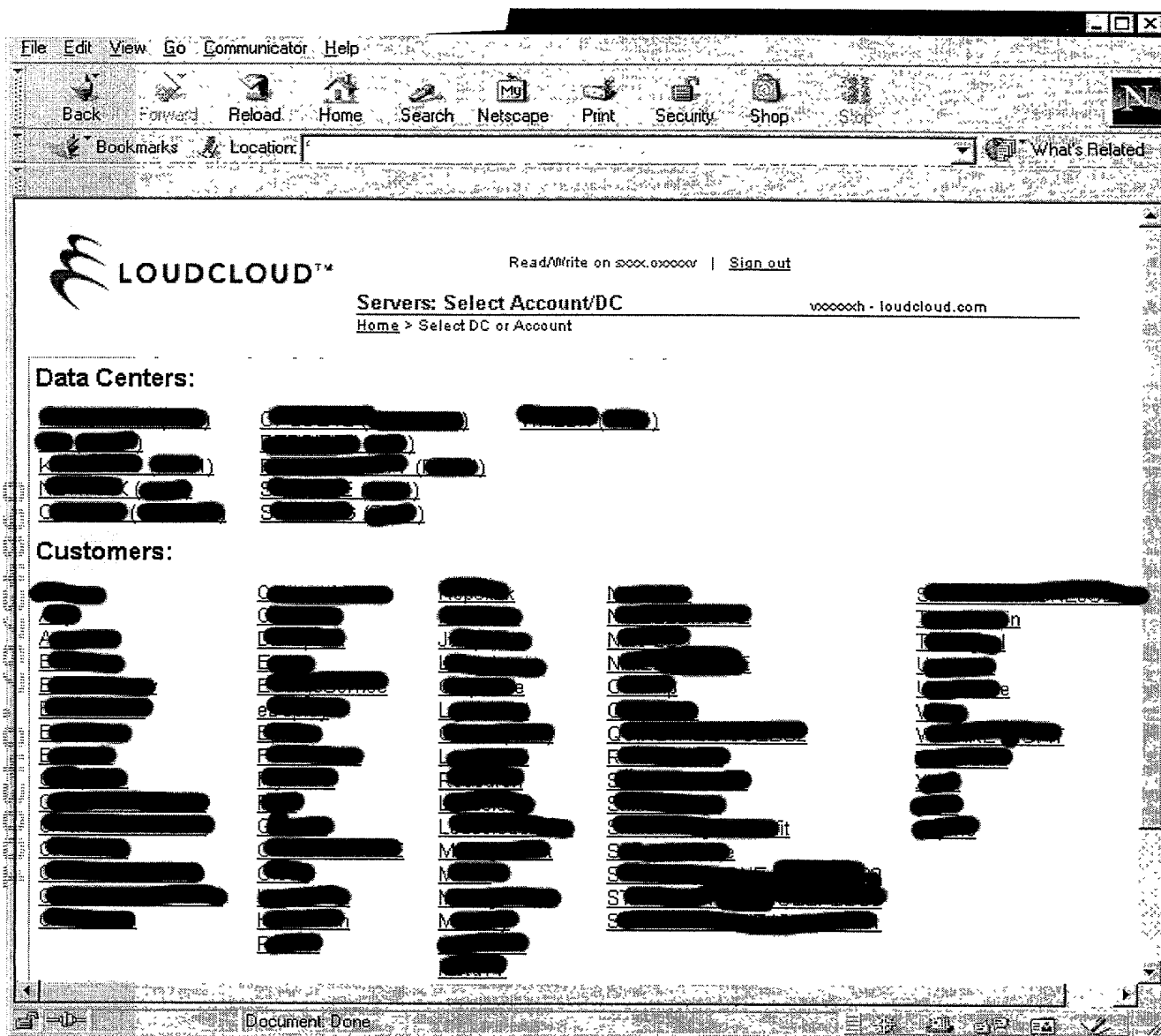


Fig. 7A

72  
↓

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Bookmarks Location: What's Related

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**LOUDCLOUD™** Read/Write on sock.000000 | [Sign out](#)

**Servers: Server List** [woooooch - loudcloud.com](#)

[Home](#) > [Select DC or Account](#) > [View Servers](#)

Server List for Customer (000000)

DC	Service	Use/State	OS Role	App Role	Cust Role	Eff Beg Dt	IP Address/hostname	MID
000000	OTHER	EMBRYO OK	Linux (Default)	Log Server		2/15/2001	10.0.0.1	000000
000000	WEB	STAGING OK	SunOS 5.7 (Default)	iPlanet 4.1 w/ JDK 1.2.2_05a	Customer Codes and Accounts	2/15/2001	10.0.0.2	000000
000000	WEB	STAGING OK	SunOS 5.7 (Default)	iPlanet Web 4.1, jdk 1.2.2 05a, oracle 8.1.6	Customer Codes and Accounts	2/15/2001	10.0.0.3	000000

Document: Done

Fig. 7B

80

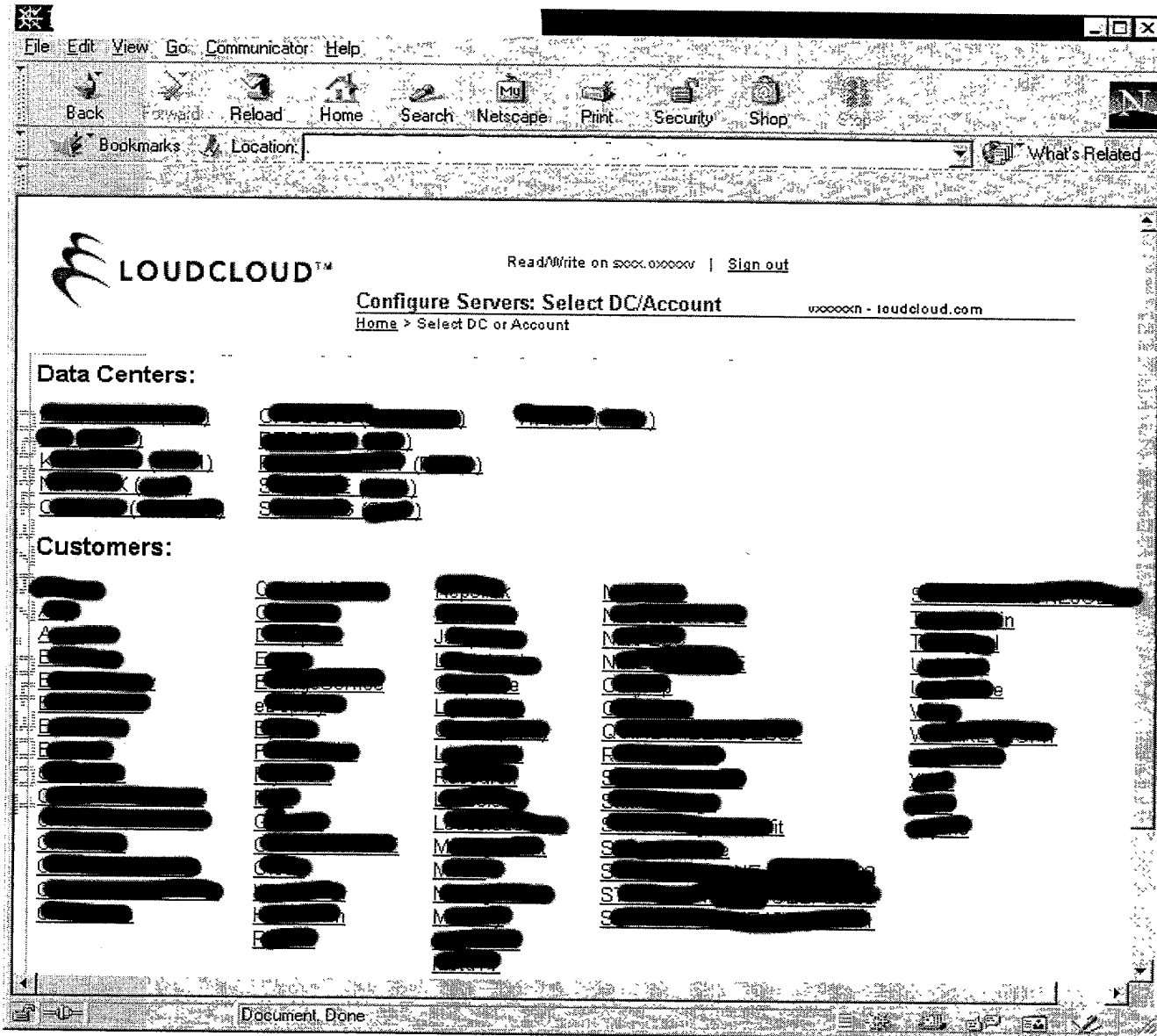


Fig. 8A

82  
↓

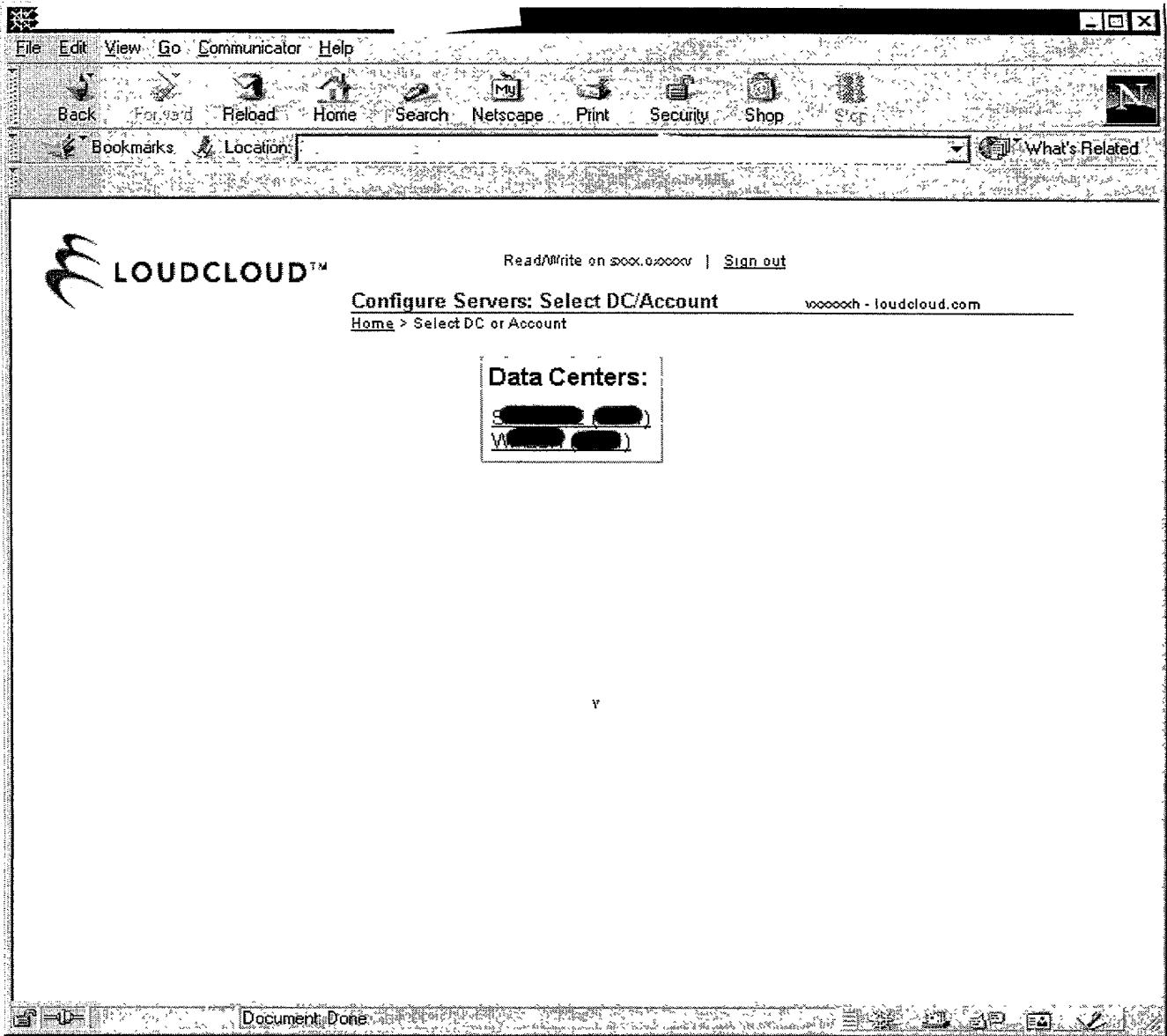


Fig. 8B



84  
↓

LOUDCLOUD™

Read/Write on 500c.00000v | [Sign out](#)

**Configure Servers: Server Lists** [v00000ch - loudcloud.com](#)

[Home](#) > [Select DC or Account](#) > Server List for Customer [REDACTED]

**Configure Servers**  
List of Servers for Customer [REDACTED] at Datacenter [REDACTED]

Sel	Service	OS Role	App Role	Cust Role	Use/State	IP/Hostname	Notes	Action	State
<input checked="" type="checkbox"/>	86 OTHER	Linux (Default)	Log Server	Unspecified	EMBRYO OK	[REDACTED]10: [REDACTED]1:1 [REDACTED]1:1 [REDACTED]1:1	null	<a href="#">View</a> <a href="#">[OS]</a> <a href="#">[App/Cust]</a> <a href="#">[Keys]</a> <a href="#">[Groups]</a>	
<input type="checkbox"/>	WEB	SunOS 5.7 (Default)	iPlanet 4.1 w/ JDK 1.2.2_05a	[REDACTED] Customer Codes and Accounts	STAGING OK	[REDACTED]2:1: [REDACTED]1	null	<a href="#">View</a> <a href="#">[OS]</a> <a href="#">[App/Cust]</a> <a href="#">[Keys]</a> <a href="#">[Groups]</a>	
<input type="checkbox"/>	WEB	SunOS 5.7 (Default)	[REDACTED] iPlanet Web 4.1 jdk 1.2.2_05a oracle 8.1.6	[REDACTED] Customer Codes and Accounts	STAGING OK	[REDACTED]2:2: [REDACTED]1	null	<a href="#">View</a> <a href="#">[OS]</a> <a href="#">[App/Cust]</a> <a href="#">[Keys]</a> <a href="#">[Groups]</a>	
<input type="checkbox"/>	Unspecified	not assigned yet	Unspecified	Unspecified	EMBRYO DECOMMISSIONED	[REDACTED]1: [REDACTED]1	null	<a href="#">View</a>	
<input type="checkbox"/>	DATABASE	SunOS 5.7 (Default)	Oracle 8.1.6 (Staging w/ DBA accounts/sudoers)	[REDACTED] Customer Codes & Accounts w/o Passwords	EMBRYO OK	[REDACTED]2:1: [REDACTED]1	null	<a href="#">View</a> <a href="#">[OS]</a> <a href="#">[App/Cust]</a> <a href="#">[Keys]</a> <a href="#">[Groups]</a>	

Document: Done

Fig. 8C

1



Fig. 8D

94  
↓

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Bookmarks Location What's Related

### Configure Servers

Decommission [REDACTED] ~102

0000833 Information

ID	[REDACTED]
Location	DataCenter [REDACTED] 1, Building 01, Floor 02, Cage 2137, Row 0F, Rack 011, Slot B
Status	The status is now derived from a combination of USE, STATE, and STAGE.
USE	<div>EMBRYO DEVELOPMENT STAGING PRODUCTION INTERNAL</div> ~96
STAGE	<div>LIVE IN DEPLOYMENT</div> ~98
STATE	<div>OK OFFLINE</div> ~100
Reporting	OK
Type	SERVER
OS	Linux 2.2.12-20smp
Storage Cap	2.14 GB
CPU	GENUINEINTEL (2)
Memory	971.45 MB, 1025.00 MB
OS Role	Linux (Default)
App Role	Log Server
Cust Role	Unspecified

Document Done

Fig. 8E

104  
↓

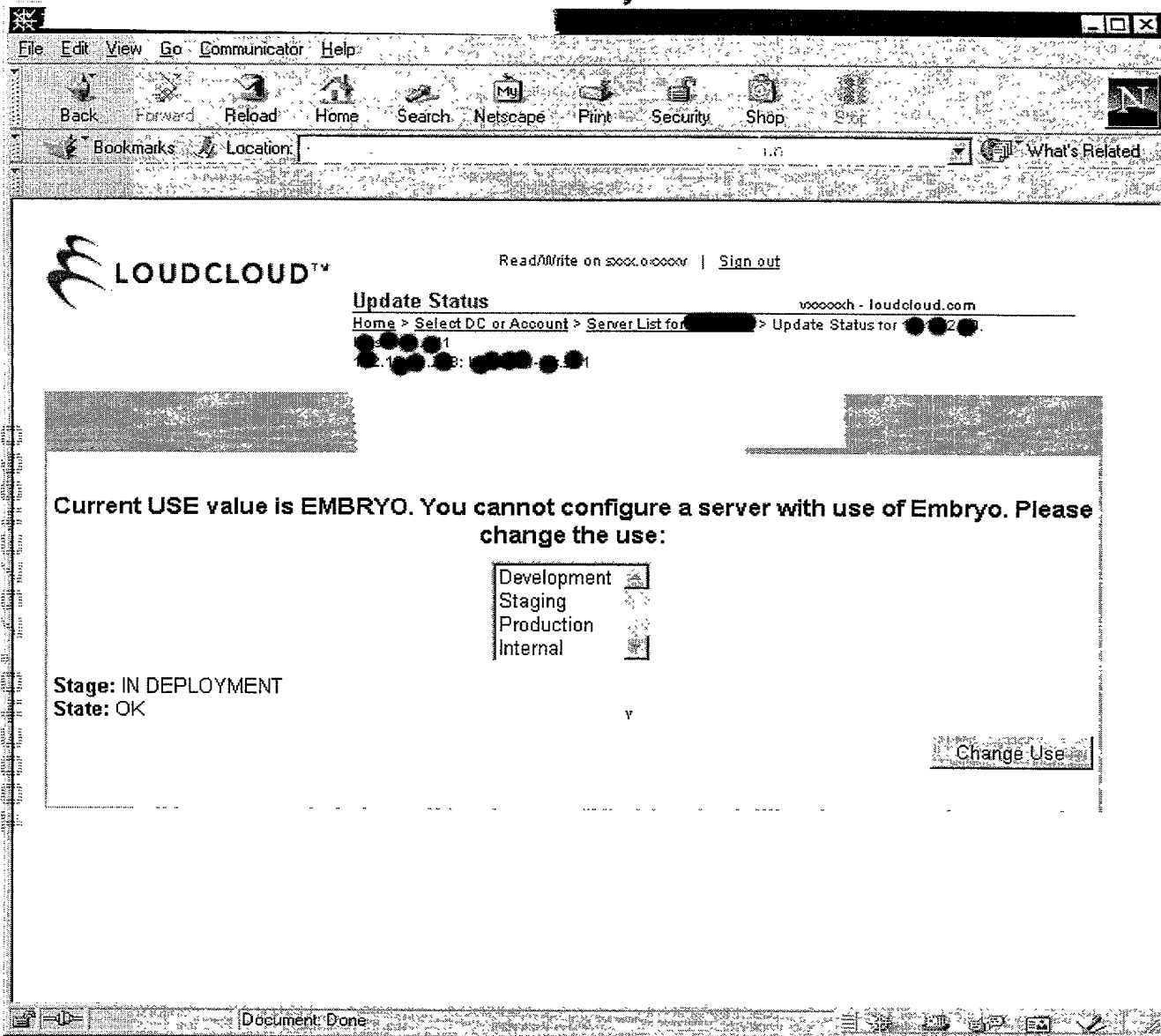


Fig. 8F

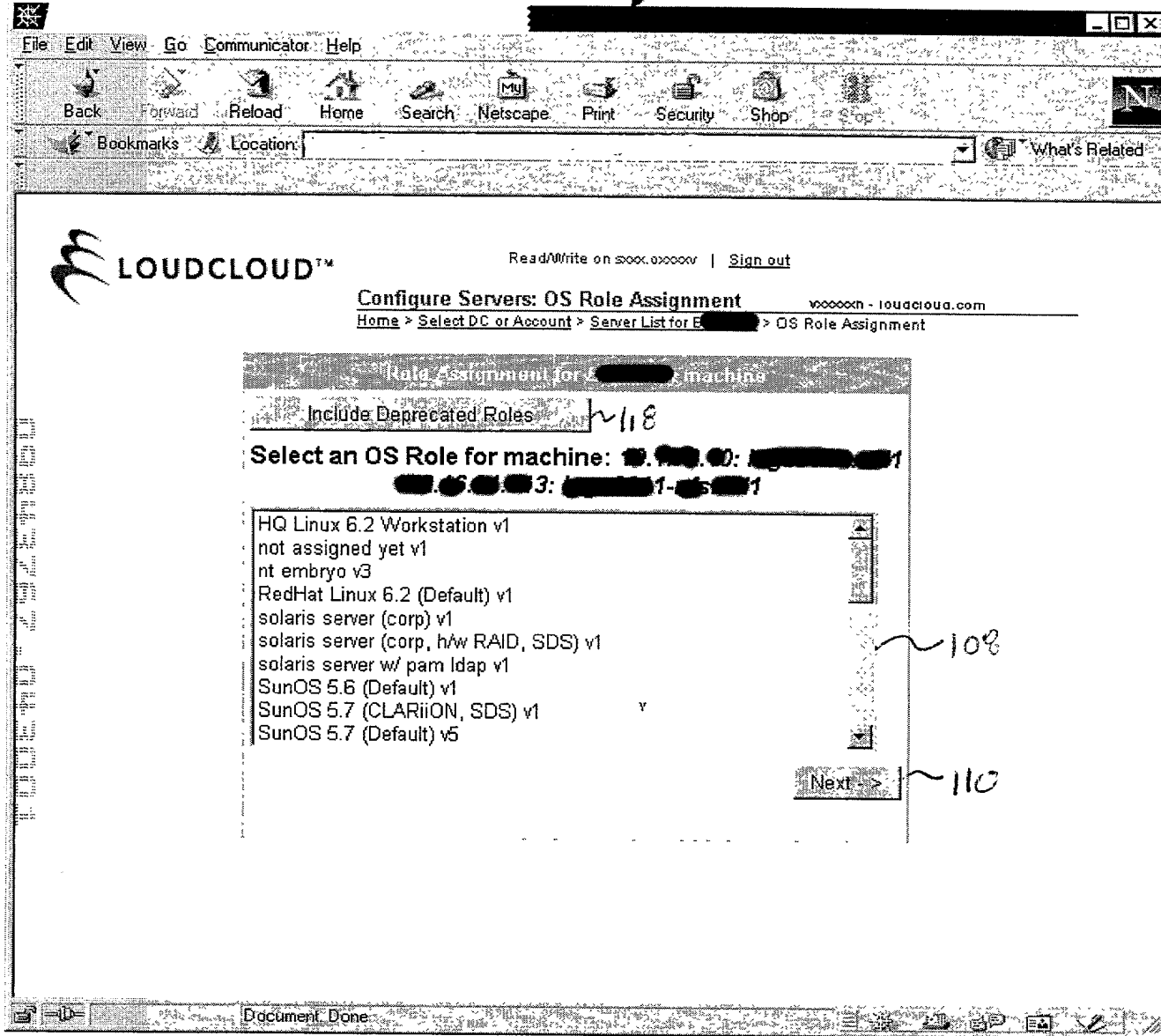


Fig. 86

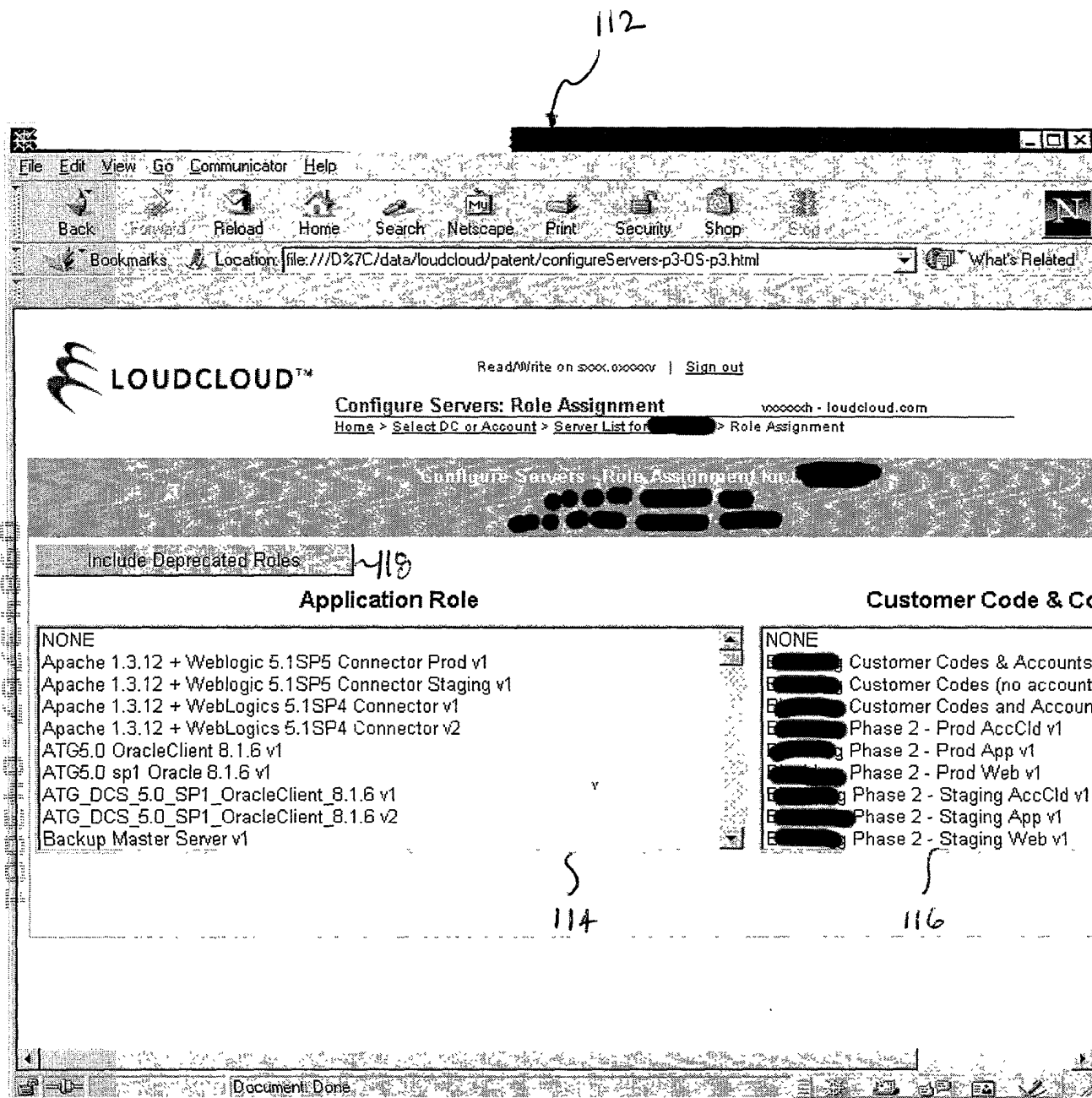


Fig. 8H


120  
↓

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 **LOUDCLOUD™**

Read/Write on sock.000000 | [Sign out](#)

**Name/Value List** XXXXXXXX - loudcloud.com

[Home](#) > [Select Account/DC](#) > Manage Name/Value for Device Created for new Device

**Name Value List for Device** [REDACTED]

Name	Value	Action
poll_m0425scl1	1	<a href="#">Edit</a>   <a href="#">Del</a>
poll_m0426scl1	1	<a href="#">Edit</a>   <a href="#">Del</a>

[Add New Name Value Pair](#) [Return to Previous Page](#)

Document Done

Fig. 8I

122  
↓

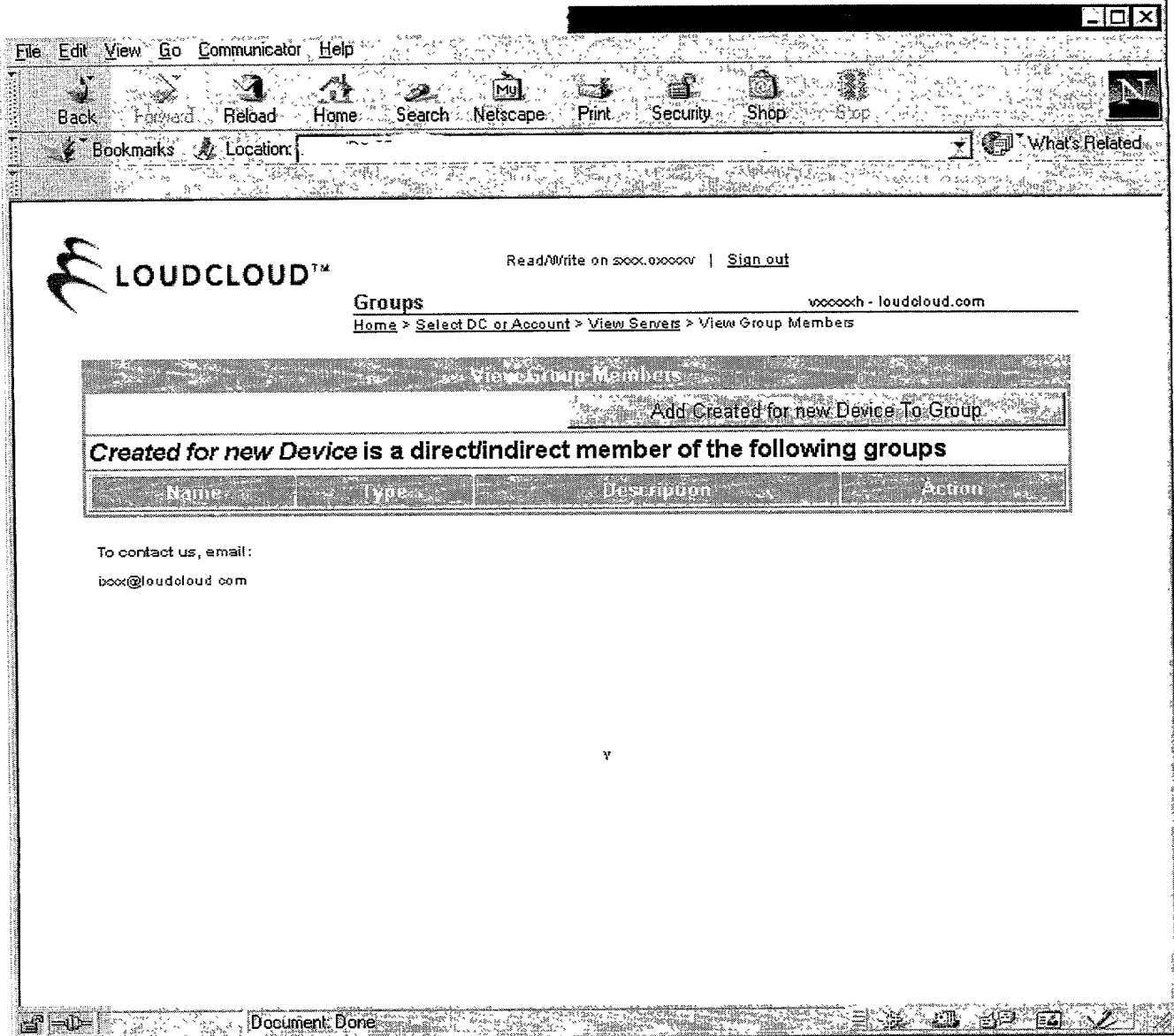


Fig. 8J



124

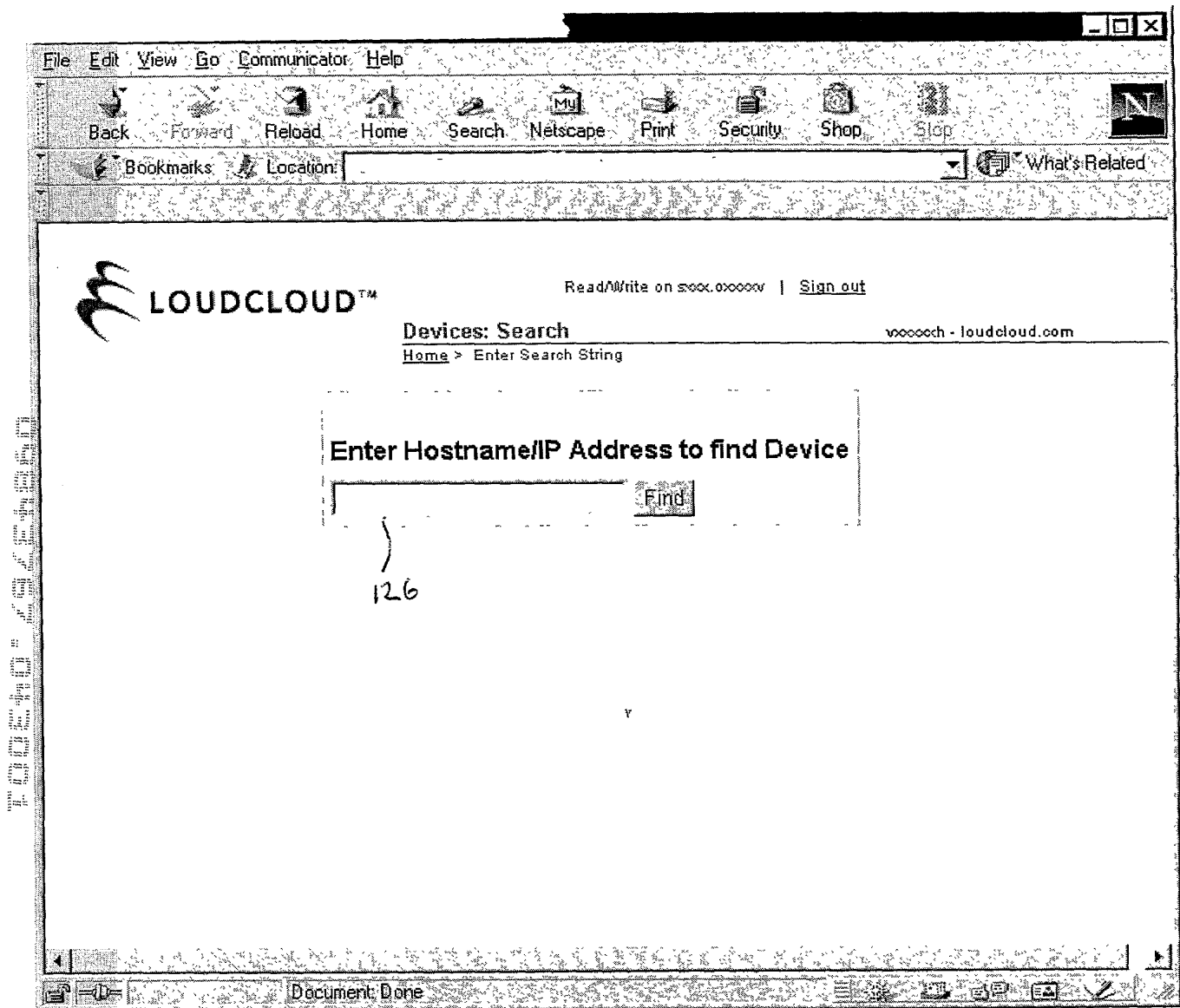


Fig. 9A

128  
↓

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Bookmarks Location: What's Related

Hostname: [REDACTED]cloud.com

OS Version: SunOS 5.7

IP Address/Hostname: [REDACTED]143: [REDACTED]loudcloud.com

DataCenter: [REDACTED]

Customer: [REDACTED]

Manufacturer: SUN MICROSYSTEMS

Model: ENTERPRISE 220R

System Location: null

Type: SERVER

Notes: [REDACTED]

Status: PRODUCTION

MID: [REDACTED]

Device Role: y

OS Role: SunOS 5.7 (Default)

App Role: WL 5.1 sp5 Domestic w/128 plus Oracle 8.1.6 client

Customer Role: [REDACTED]le

Create Date: 8/29/2000

Platform: SunOS 5.7

Service: WEB

Actions:

[View VLAN](#) | [Go to Configure Servers](#) | [Configure OS Role](#) | [Configure App/Cust Role](#)

Document Done

Fig. 9B

130  
↓

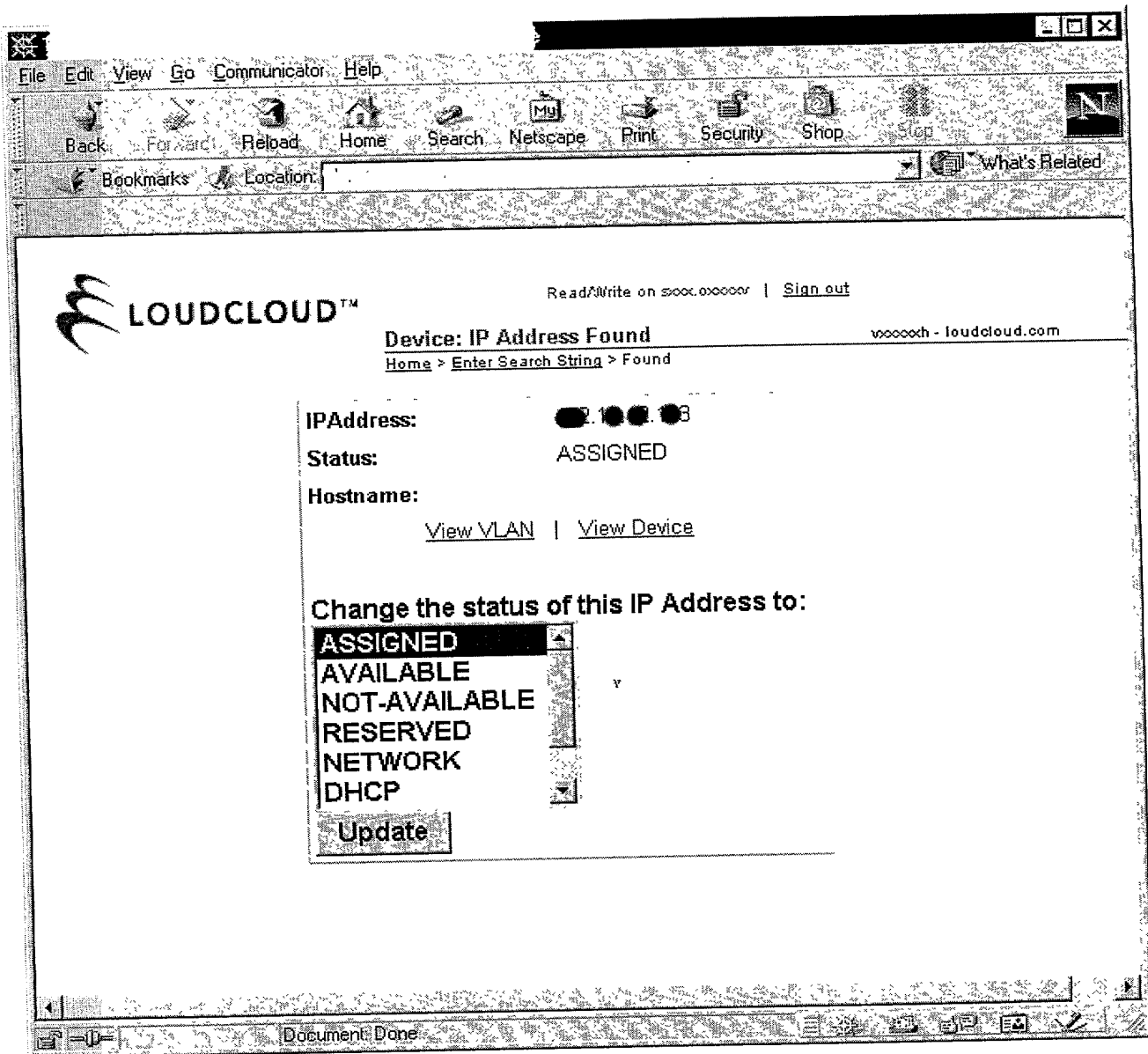



Fig. 9C

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Bookmarks Location: file:///D:/data/loudcloud/patent/testReconcile.html What's Related

 **LOUDCLOUD™**

Read/Write on sock.xxxxxx | [Sign out](#)

**Configure Servers: OS Role Assignment** [xxxxxx - loudcloud.com](#)

[Home](#) > [Select DC or Account](#) > [Server List](#) > [Role Assignment](#) > Test Reconcile for [REDACTED]

spog02.red1

Configure Servers Test Reconcile Machine is [REDACTED]

**Test Output -- Refresh**

{command\_id=37250440, remote\_user=0001782, command\_output=Reconcile Units

**Package Reconcile**

Masking packages in /lc

**New Package List:**

- /packages/[REDACTED]-LC~1.sparc64.rpm
- /packages/[REDACTED].sparc64.rpm
- /packages/[REDACTED].sparc64.rpm
- /packages/[REDACTED]/SunOSBase-5.7-Generic.sparc64.rpm
- /packages/[REDACTED].sparc64.rpm
- /packages/[REDACTED]/Solaris\_JDK-1.2.2\_05a-LC~1.sparc64.rpm
- /packages/[REDACTED]/embryo\_netcfg\_wiz-1.0-LC~0.sparc64.rpm
- /packages/[REDACTED]/SUNW.patch.109409-01-LC.sparc64.rpm
- /packages/[REDACTED]/LCpsr-1.0-LC~0.sparc64.rpm
- /packages/[REDACTED]-C~0.sparc64.rpm
- /packages/[REDACTED]-C-1.1-0.sparc64.rpm
- /packages/[REDACTED]/oraperlB.1.6-5.00503-LC~0.sparc64.rpm
- /packages/[REDACTED]ervices-1.0-LC~0.sparc64.rpm
- /packages/[REDACTED].1.2-0.sparc64.rpm
- /packages/[REDACTED].0-LC~0.sparc64.rpm
- /packages/loudcloud/SunOS/5.7/ueblonic\_cluster\_domestic-5.1-LC~0.sparc64.rpm

Figure 10A

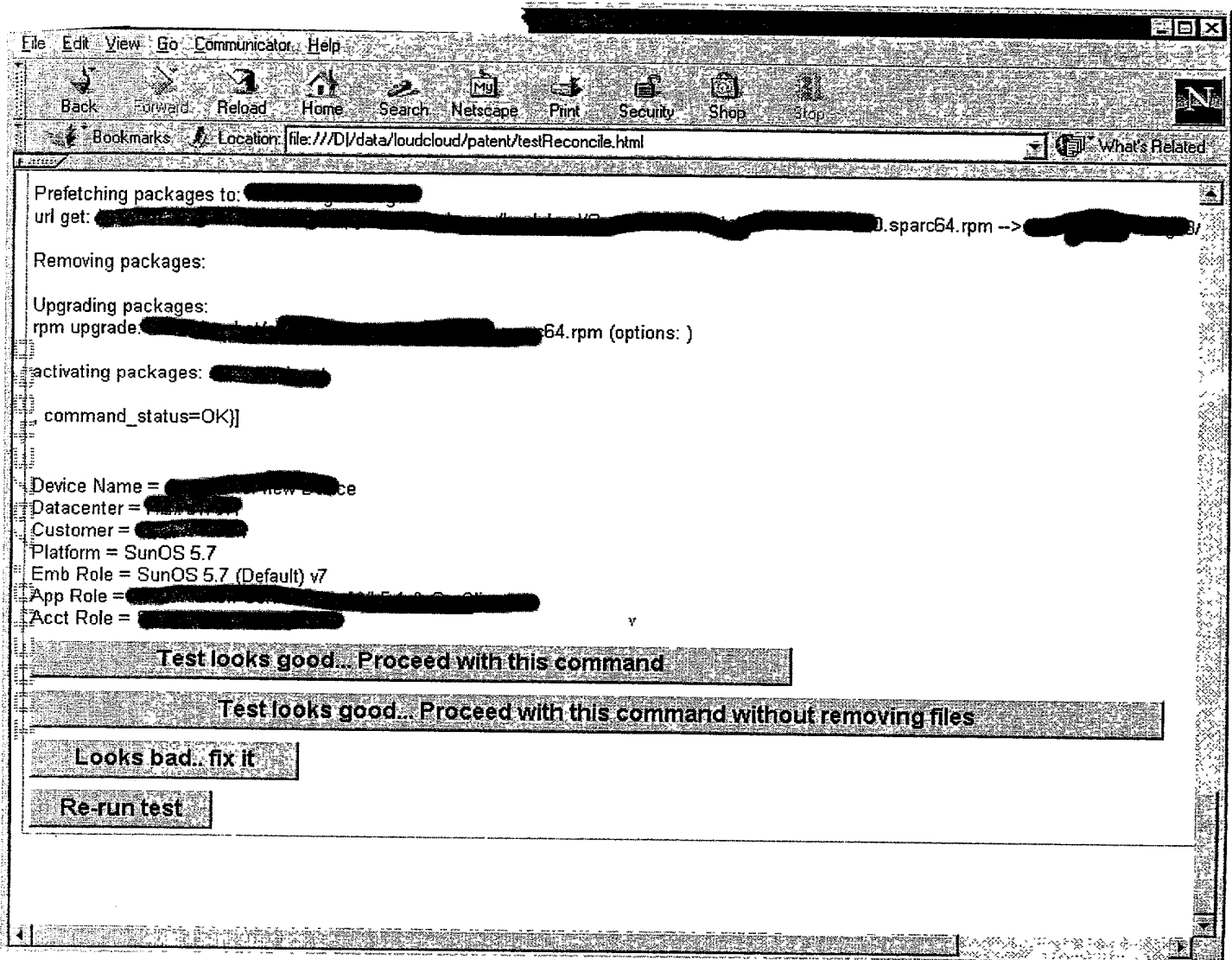


Figure 10 B